Increase in power generation capacity

2523. SHRIMATI SHOBHANA BHARTIA: Will the Minister of POWER be pleased to state:

(a) whether the Hon'ble President has called for increasing the power capacity to 4,00,000 MW by 2030 from existing 1,30,000 MW to achieve energy independence keeping in mind the progress visualized in next two decades;

(b) whether the Hon'ble President has also suggested that energy independence has to be achieved through hydel, nuclear and non-conventional energy sources primarily through solar energy apart from thermal power in view of depletion of fossil based oil, coal and gas reserves; and

(c) if so, to what extent Government have agreed to the proposal of Hon'ble President and the steps taken to achieve the same?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Yes, Sir.

(c) National Electricity Policy, *inter-alia*, envisages following provisions for development of generation capacity through hydro, nuclear and non-conventional energy sources;

(i) Hydro electricity is a clean and renewable source of energy. Maximum emphasis to be laid on the full development of feasible hydro potential in the country.

(ii) Nuclear power is an established source of energy to meet base load demand. Share of nuclear power in the overall capacity profile to be increased significantly.

(iii) Feasible potential of non-conventional energy sources mainly small hydro, wind and bio-mass needed to be exploited fully to create additional power generation capacity.

Power crisis in Uttar Pradesh

2524. SHRI KAMAL AKHTAR: Will the Minister of POWER be pleased to state:

(a) whether Government are aware that on account of the frequent failure of Anpara and Rihand Super Thermal Power Stations and

breakdown of Northen Grid there has been serious power crisis in Uttar Pradesh:

(b) if so, the details thereof;

(c) whether the Union Government have received any request from the State Government of Uttar Pradesh in this regard;

(d) if so, the details thereof; and

(e) the decision taken by Government thereon?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) The shortage of power in Uttar Pradesh is mainly due to the growth in demand for power outstripping the availability of power as well as overall shortage of power in the Northern Region. During the current year, there were no frequent failures in Anpara Thermal Power Station of Uttar Pradesh and Rihand Super Thermal Power Station of NTPC and there was no breakdown of Northern Regional Grid. The energy and peaking shortage in Uttar Pradesh during the period April-July, 2006 was of the order of 20.6% and 20.2% respectively.

(c) to (e) Government of Uttar Pradesh had requested Ministry of Power in May, 2006 for adequate allocation of power from Tehri and Tala Hydro-Electric Projects on the basis of State's needs, its population and current peak deficit as well as additional allocation of 150-200 MW to meet the current deficit situation.

Allocation from Tehri and Tala Hydro-Electric Projects has been decided in consultation with Central Electricity Authority and Uttar Pradesh has been allocated 374 MW and 300 MW respectively from these power projects. Additional allocation of 50 MW power during 1200-2300 hrs. from the unallocated power of central generating stations of Northern Region was made in favour of Uttar Pradesh with effect from 30th May, 2006.

Deployment to CISF to control power theft

2525. SHRI TARIQ ANWAR: Will the Ministr of POWER be pleased to state:

(a) whether Government have decided to deploy CISF in Delhi for controlling theft of electricity;